



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/083,705	02/26/2002	Howie Choset	

Frederic Farina
1238 Huntington Drive
South Pasadena, CA 91030



CONFIRMATION NO. 1527
FORMALITIES LETTER



OC00000007714823

Date Mailed: 03/26/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.

Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).

- The oath or declaration is missing.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 870.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- A substitute specification in compliance with 37 CFR 1.52 because:

- Papers contain hand lettering.

A copy of this notice MUST be returned with the reply.

05/30/2002 RHEBRAHT 00000113 10083705

01 FC:201
02 FC:205

370.00 0P
65.00 0P

B. Habtewold

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 435.00)

Complete if Known

Application Number	10/083,705
Filing Date	02/26/2002
First Named Inventor	Howie Choset
Examiner Name	
Group Art Unit	
Attorney Docket No.	

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	
Deposit Account Name	

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status.
See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee
106	330	206	165	Design filing fee
107	510	207	255	Plant filing fee
108	740	208	370	Reissue filing fee
114	160	214	80	Provisional filing fee

SUBTOTAL (1) (\$ 370)

2. EXTRA CLAIM FEES

Total Claims	<input type="checkbox"/>	Extra Claims	<input type="checkbox"/>	Fee from below	<input type="checkbox"/>	Fee Paid	<input type="checkbox"/>
Independent Claims	<input type="checkbox"/>	-20**	<input type="checkbox"/>	X	<input type="checkbox"/>	=	<input type="checkbox"/>
Multiple Dependent	<input type="checkbox"/>	-3**	<input type="checkbox"/>	X	<input type="checkbox"/>	=	<input type="checkbox"/>

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee Description	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

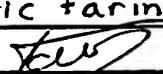
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath
127	50	227	25	Surcharge - late provisional filing fee or cover sheet
139	130	139	130	Non-English specification
147	2,520	147	2,520	For filing a request for ex parte reexamination
112	920*	112	920*	Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action
115	110	215	55	Extension for reply within first month
116	400	216	200	Extension for reply within second month
117	920	217	460	Extension for reply within third month
118	1,440	218	720	Extension for reply within fourth month
128	1,960	228	980	Extension for reply within fifth month
119	320	219	160	Notice of Appeal
120	320	220	160	Filing a brief in support of an appeal
121	280	221	140	Request for oral hearing
138	1,510	138	1,510	Petition to institute a public use proceeding
140	110	240	55	Petition to revive - unavoidable
141	1,280	241	640	Petition to revive - unintentional
142	1,280	242	640	Utility issue fee (or reissue)
143	460	243	230	Design issue fee
144	620	244	310	Plant issue fee
122	130	122	130	Petitions to the Commissioner
123	50	123	50	Processing fee under 37 CFR 1.17(q)
126	180	126	180	Submission of Information Disclosure Stmt
581	40	581	40	Recording each patent assignment per property (times number of properties)
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))
179	740	279	370	Request for Continued Examination (RCE)
169	900	169	900	Request for expedited examination of a design application

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 65)

SUBMITTED BY

Name (Print/Type)	Frederic Farina	Registration No. (Attorney/Agent)	48,467	Telephone	(323) 982-1408
Signature		Date	5/25/02		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

88

05-28-02

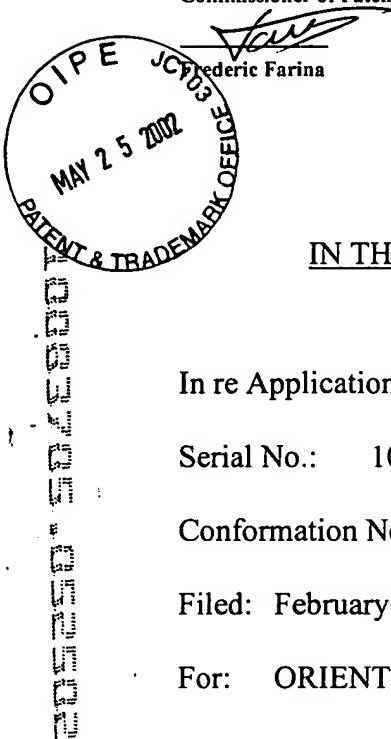
MP\$

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

"Express Mail" Mailing Label Number: **ET 890051535 US**

Date of Deposit: **May 25, 2002**

I hereby certify that this paper and accompanying documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to Assistant Commissioner of Patents, Washington, D.C. 20231, Box Patent Application.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Howie CHOSET and Elie SHAMMAS

Serial No.: 10/083,705

Conformation No.: 1527

Filed: February 26, 2002

Examiner: To be assigned

For: ORIENTATION PRESERVING ANGULAR SWIVEL JOINT

Sir:

RESPONSE TO NOTICE TO FILE MISSING PARTS AND COMPLETION OF
PATENT APPLICATION

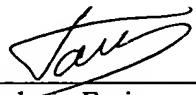
In response to the Notice to File Missing Parts of Nonprovisional Application (hereinafter referred to as the "Notice to File Missing Parts") mailed on March 26, 2002, Applicants submit the following items for completion of this application:

1. A return copy of the Notice to File Missing Parts (2 pages);
2. Declaration and Power of Attorney document, executed by each of the above-named inventors (3 pages);

3. Applicants claim small entity status for this application under 37 C.F.R. § 1.27;
4. A check in the amount of **\$435.00** in payment of the small entity filing fee (as estimated in the attached Fee Transmittal sheet), including the surcharge set forth in 37 C.F.R. § 1.16(l); and
5. A substitute specification (22 pages) in compliance with 37 C.F.R. § 1.52, as requested in the Notice to File Missing Parts. Pages 16, 17 and 18 of the originally filed specification have been replaced with new pages 16, 17, and 18 in which the hand lettering has been removed.

Respectfully submitted,

Dated: May 25, 2002



Frederic Farina
Reg. No. 48,467
Agent for Applicants